P10/SB:0* (08-03)
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

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I	Attorney Docket Number	
		D-20.945
	First Named Inventor	-
		William Robert William
	COMP	LETE IF KNOWN
ŀ		
	Application Number	
	.''	10/621,315
ļ	Filing Date	
		07/18/2003
	Art Unit	
		1724
	Examiner Name	
	1	

			 					
I hereby declare that:	I hereby declare that:							
Each inventor's residence, ma	Each inventor's residence, mailing address, and citizenship are as stated below next to their name.							
I believe the inventor(s) name which a patent is sought on the			s) of the subject matter	r which is claimed and for				
	DEAERATION OF WATER AND OTHER LIQUIDS							
	••							
		(Title of the Invention)						
the specification of which		(The of the invention)						
is attached hereto								
OR								
was filed on (MM/DD/Y	YYY) 07/	18/2003 as Uni	ited States Application	Number or PCT International				
Application Number 10/6	21,315	and was amended on (MM/	DD/YYYY)	(if applicable).				
I hereby state that I have revie amended by any amendment	wed and under		ve identified specifica	tion, including the claims, as				
I acknowledge the duty to di continuation-in-part application and the national or PCT intern	ns, material info	ormation which became avail	lable between the filir	in 37 CFR 1.56, including for ng date of the prior application				
				reign application(s) for patent,				
inventor's or plant breeder's r	inhts certificate	(s) or 365(a) of any PCT into	, or sos(b) or any lor emational application	which designated at least one				
				checking the box, any foreign				
				application having a filing date				
before that of the application of			any i Or international	application having a thing date				
	T trinon priority		Dul - ultr	10-4:6-4 0 Au1-40				
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?				
Number(s)	Journal	(MUNICODITITI)	Not Claimled	es No				
Additional foreign applicat	tion numbers ar	e listed on a supplemental pr	iority data sheet PTO/	SB/02B attached hereto.				

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and this collection of information is required by 30 U.S.C. 113 and 37 CFR 1.03. The information is required to doubt in retain a benefit by the public winders to the terms by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST IN	VENTOR:	Tr	٦,,,	-4:4:00	Saa b	files	l for this	- ·alan	
Given Name			A be	HUOH		een filed		s unsign	ned inventor
(first and middle [if any])	illiam Robe	ert				or Surna	ame	Villia	ame
Inventor's	11111111111111111							11111	Date
Signature	2							3/10/2004	
Residence: City	State			Coun	itry			Citizer	nship
Tewksbury	Massachi	usetts		U.S.A.				U.S	S.A.
Mailing Address									
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City	State			ZIP Country			Country		
Tewksbury	Massa	chusetts				01876			U.S.A.
NAME OF SECOND INVENTO	R:				Αp	etition h	as bee	n filed fo	or this unsigned inventor
Given Name						amily Na			
(first and middle [if any]) Man	rcilio Paiv	va			0	r Surnar	ne 	Prado)
Inventor's Signature									Date
Residence: City	State		T	Coun	try	****		Citizen	ship
Barra da Tijuca	Rio de	Janeiro		Br	azi	1		Bra	azilian
Mailing Address Av. 1	Prof. Dulci	idio Card	oso,	250	00, 1	B1. 5	, Ap.	2103	3
City	State				ZIP			Countr	у
Barra da Tijuca	Rio de S	Janeiro			R.	J ———		Bra	azil .
X Additional inventors or a legal rep	oresentative are bein	g named on the	l su	poleme	ntal she	et(s) PTO	/SB/02A	or 02LR at	ttached hereto.

. Under the Paperwork Reduction Act of 1995, no persons are	required to res	U.S. Pa	itent and	d Trademark Office: U.	rough 07/31/20 S. DEPARTME	PTO/SB/02A (08-03) 006. OMB 0651-0032 NT OF COMMERCE	
DECLARATION	required to res	ADDITIO Supplemen	NAL	INVENTOR(S)		3of3	
Name of Additional Joint Inventor, if any:	☐ A pet	ition ha	as been filed for this	unsigned inv	entor		
Given Name (first and middle (if any)		Family Nam	ne or S	umame			
Luis Claudio Dias		No	ogue	ira			
Inventor's Signature					Date		
Residence: City Duque de Caxias	State	RJ	Coun	try Brazil	Citizenship	Brazilian	
Mailing Address Rua Igarape, Lt. 5,	Q147						
Mailing Address						<u> </u>	
City Duque de Caxias	State	RJ	·	Zip	Country	Brazil	
Name of Additional Joint Inventor, if any:		☐ A pet	tition h	as been filed for this	unsigned inv	ventor · · ·	
Given Name (first and middle (if any)		Family Name or Surname					
		<u>.</u>					
Inventor's Signature		Date					
Residence: City	State	e Country			Citizenship		
Mailing Address					_		
Mailing Address							
City	State			Zip	Country		
Name of Additional Joint Inventor, if any:	·	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
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Inventor's Signature		Date	•			γ · · · · · · · · · · · · · · · · · · ·	
Residence: City	State			Country		Citizenship	
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First Named Inventor	William Robert William
COI	MPLETE IF KNOWN
Application Number	10/621,315
Filing Date	
,g	07/18/2003
Art Unit	
	1724
Examiner Name	

I hereby declare that:	I hereby declare that:							
Each inventor's residence, ma	iling address, a	nd citizenship are as stated b	elow next to their name.					
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
DEAERATION OF WATER AND OTHER LIQUIDS								
		(Title of the Invention)						
the specification of which				•				
is attached hereto		•		•				
OR								
was filed on (MM/DD/Y	YYY) 07/1	L8/2003 as Un	ited States Application N	umber or PCT International				
Application Number 10/6	21,315	and was amended on (MM/	DD/YYY)	(if applicable).				
I hereby state that I have revie amended by any amendment			ve identified specification	n, including the claims, as				
I acknowledge the duty to di continuation-in-part application and the national or PCT intern	ns, material info	ormation which became avai	lable between the filing					
I hereby claim foreign priority	benefits unde	r 35 U.S.C. 119(a)-(d) or (f)	, or 365(b) of any foreign	gn application(s) for patent,				
inventor's or plant breeder's ri country other than the United	ghts certificated	(s), or 365(a) of any PCT int	ernational application when	nich designated at least one				
application for patent, inventor before that of the application of	's or plant bree	der's rights certificate(s), or a						
Prior Foreign Application	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached?				
Number(s)	Journal	(MM/DD/YYYY)	NOt Claimed	es No				
·								
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.								

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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Direct all correspondence to: X Customer Number: 27182 OR Correspondence address below									
Name									
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Address									
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City	•			State					ZIP .
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST IN	VENTOR:		ПАр	etition h	nas be	en filed	for this	s unsiar	ed inventor
Given Name	· · · · · · · · · · · · · · · · · · ·				F	amily Na	ame		
(first and middle [if any])	illiam Rob	ert			0	r Surnar	ne V	Villia	ams
Inventor's									Date
Signature									
Residence: City	State			Country Citizer				nship	
Tewksbury	Massach	usetts		U.S.A. U.			U.S	S.A.	
Mailing Address									
52 DeCa	rolis Driv	re			•				
City	State				ZIP				Country
Tewksbury	Massa	chuset	ts		01876				U.S.A.
NAME OF SECOND INVENTO	PR:				A pe	etition ha	as bee	n filed f	or this unsigned inventor
Given Name						mily Na			
(first and middle [if any]) Ma	rcilio Pai	lva			or	Sumam	ie .	Prade	oʻ
Inventor's	1								Date
Signature \(\frac{1}{2} \)	<i>/</i> L								MARCH 4 2004
Residence: City	State			Coun	. *			Citizenship /	
Barra da Tijuca	Rio de	Janei	ro	Br	azil	.:		Bra	azilian
Mailing Address Av. Prof. Dulcidio Cardoso, 2500, Bl. 5, Ap. 2103									
City	State		_	ſ	ZIP			Count	ry
Barra da Tijuca	Rio de	Janeir	0		RJ	<u> </u>		Br	az i l
Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto.									

PTO/SB/02A (08-03)

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ADDITIONAL INVENTOR(S)

DECLARATION		Supplemental Sheet Page 3 of 3						
Name of Additional Joint Inventor, if any:		. 🗆 . Ар	etition ha	as been filed for thi	s unsigned inve	entor		
Given Name (first and middle (if any)	Family Na	me or S	urname					
Luis Claudio Dias		1	logue	ira				
Inventor's Au Arag					Date M	NCH 5 200		
Residence: City Duque de Caxias	Sta	te RJ	Coun	try Brazil	Citizenship	Brazilian		
Mailing Address Rua Igarape, Lt. 5,	Q147			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
Mailing Address			•	, , , , , , , , , , , , , , , , , , ,		· ·		
City Duque de Caxias	SI	ate RJ		Zip	Country	Brazil		
Name of Additional Joint Inventor, if any:	, <i>.</i>	□ Ar	etition h	as been filed for th	is unsigned inv	entor		
Given Name (first and middle (if any)			Family Name or Surname					
Inventor's Signature		Date						
Residence: City	s	tate	ate Country (
Mailing Address	-							
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Name of Additional Joint Inventor, if any:			petition I	ion has been filed for this unsigned inventor				
Given Name (first and middle (if any)			Family Name or Surname					
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Inventor's Signature		Date						
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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81 (09-03)

Approved for use through 11/30/2005, OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/621,315 Filing Date **POWER OF ATTORNEY** 07/18/2003 First Named Inventor William Robert Williams Title DEAERATION OF WATER AND OTHER LIQUIDS DRRESPONDENCE ADDRESS **Art Unit** 1724 INDICATION FORM **Examiner Name Attorney Docket Number** D-20,945I heréby appoint: Practitioners associated with the Customer Number: 27182 OR Practitioner(s) named below: Name Registration Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please recognize or change the correspondence address for the above-identified application to: Lx The address associated with the above-mentioned Customer Number: OR The address associated with Customer Number: OR Firm or Individual Name Address Address City State Zip Country Telephone I am the: lχ Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Name Robert Williams Signature Date Telephone NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to taxe 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Total of

forms are submitted.

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Application Number	10/621,315		
Filing Date	07/18/2003	1	
First Named Inventor	William Robert Williams	7	•
Title	DEAERATION OF WATER AND O	THER	T.TOIITDS
Art Unit	1724		TITOTED
Examiner Name		1	
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	oplicant/Inventor.									
As Si	ssignee of record of the statement under 37 CF	ne entire interest. See 37 CFR FR 3.73(b) is enclosed. (Form F	3.71. 2TO/SB/061							
		SIGNATURE of A		ignee of	f Record					
Name	Marai	lio Paiva Prado								
Signature	1.	1	· · · · · · · · · · · · · · · · · · ·					\dashv		
Date	MARCH 4	2004			Telephone			\dashv		
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